Stream Smart (TMDL and Stormwater) - Highlights



Meetings

- Salmon Watch Planning
- Return of the Salmon Family Field Day
- Rogue Basin Salmon Watch Program
 - Salmon Watch Training Thursday, September 11th, from 10:00 to 3:00 p.m. at North Mountain Park (advertised through their Rec Guide). ~20 participants.
 - · Added in a training on invasive riparian weeds
 - 22 field days through October 21st
 - McGregor Park
 - Tou Velle State Park
 - Reinhart Volunteer Park
 - Palmerton Park
 - Blue Heron Park
 - Partners include: USACE, Oregon State Parks, ODFW, RRWC, ODA, MWC, RVSS, RVCOG, BCWEP, GH/RR/SOWT, OCCL/TCMSO, and SOLC.

Articles, Press, Blogs, and Presentations

- Bear Creek Stewardship Day Press Release
- Water Quality Advisories July, August, September
- About the Stream Smart Program Blog(August)
- RRCU Summary Presentation to the Solid Waste Agency (September 16th)
- Salmon Watch in class presentations (6)
 - Jacksonville (2)
 - Shady Cove (2)
 - Applegate
 - Ruch

Events and Volunteer Activities

- Stream Smart Clean-up (Adopt-A-Street)-July 20th
- Whitehorse County Park Park and Pull July 23rd
- Bear Creek Clean-up September 20th
- Source Water Protection Week (September 29th- October 5th)
 - Social media posts

- Return of the Salmon Family Field Day at NMP
 - Family focused Salmon Watch Program as the core
 - Coordinated by RVCOG, RVSS, and NMP/COA
 - 200+ Attendees

Coordination and Meetings

- Loaned macro-invertebrate gear to RRWC for a program at Cantrall-Buckley Park in July
- Bear Creek Clean-ups (July 14th, August 25th)
- RDWP -August 20th
- SOREEL

Upcoming Events

- Salmon Watch through early November
- Return of the Salmon debrief October 22nd
- Blue Heron Creek Reconnection Celebration October 25th
- Salmon Release Salmon Watch Hybrid Class December 18th

NPDES Phase II

- Completed draft annual report and posted on the stormwater page (<u>Urban Runoff/Stormwater</u> Management Rogue Valley Council of Governments).
 - MS4 Report Report and Quarterly Reports as appendices
 - o Salmon Watch Report
 - Salmon Watch Survey Summary

Pre Program Results

- 527 respondents completed the survey before the program (pre-program).
 - Average score was 3.85.
 - · 8 questions were frequently missed
 - The two lowest ranked questions answered correctly were #9 (2% correct) and number 8 (13% correct).

Post Program Results

- 354 respondents completed a post survey (post program)
 - Average score was 6.29 (increase of 63.4%)
 - Only 2 questions were frequently missed
 - The two lowest ranked questions answered correctly were #9 (9% correct) and number 8 (27% correct).
- Brochure and other items distribution ongoing (300 items distributed)

- Event-driven (e.g., Family Field Day, classroom presentation, Clean-ups), front counters, libraries
- As requested for projects/partners and DMAs
- QR Codes for waste free events and to direct users to websites.
- Ongoing tracking of implementation activities using ArcGIS Survey123 and spreadsheets
 - Survey for features (LID and BMP)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=018eec42042b4216b7812956b974593f
 - Activities map (TMDL and Phase II)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d8fb1ae
 656254f8a92d78dff3545782d
- Loaned materials to the RRWC for a program at Cantrall Buckley.
- Used new materials for in class presentations, Family Field Day, and in Salmon Watch programs
- Web working updates/updates
 - o Stormwater programs on Stream Smart
 - Link to MS4 preferred location
 - List of contact(s)
 - Stormwater 101 (RVCOG)
 - Updated (brochures)
 - SWAT general information
- Updated hot spot survey and map. Combined TMDL information with other reported and observed hot spots. A copy of the map is shown on page 4.
 - Survey link (to use survey) https://arcg.is/0nHOv0
 - Survey link (to see results) https://arcg.is/00TWeD
 - Map of hot spot locations (map includes monitored storm drains and inspection records) - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d40e64a223b941d1 ad87696345ecd2c8
 - Storm Drain Monitoring Survey form (https://arcg.is/W0juz)
- Hot Spots (MS4 and TMDL)
 - o Elk Creek (July) Concern with swimming, bacteria. And getting sick.
 - Jackson County Environmental Health
 - Wagner Creek bacteria concern
 - Ongoing concern based on RRK results
 - ODA/DEQ
 - Partnered with RVSS, Jackson SCWD, and RVCOG to collect samples (3 visits creek and canal), analyze e-dna and bacteria to look for the underlying source and test the e-dna methodology.
 - Grey Water and Trash from RV Park in Talent (September 29th)

Appendices

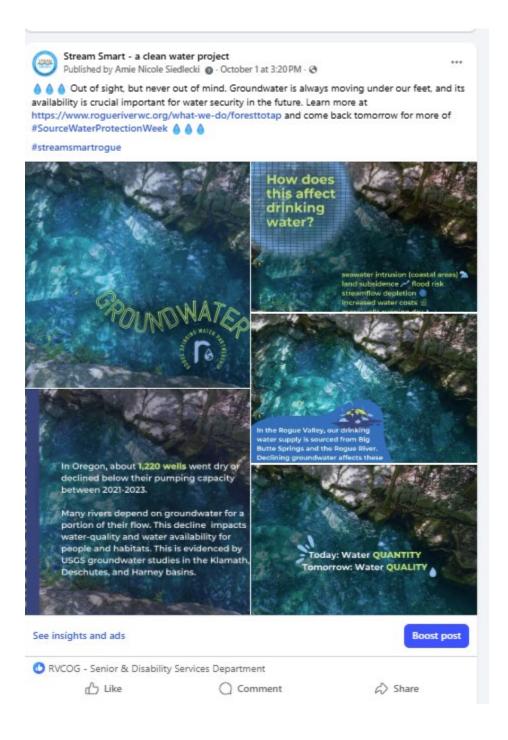
Activity Photos

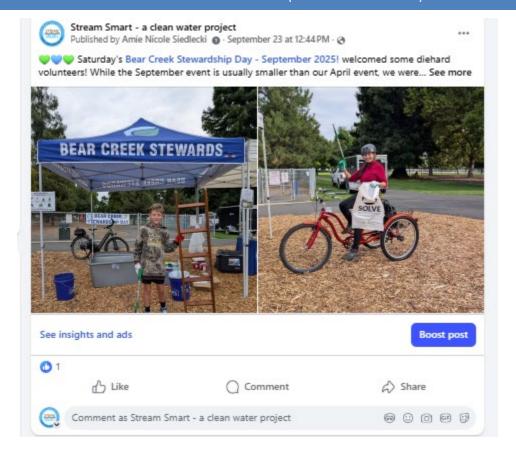
Return of the Salmon Family Field Day





Facebook Post Examples







Additional Outreach Material Examples





Return of the Salmon Family Field Day

Activity List & Stamp Card

Collect a stamp for each activity you complete. Complete at least 3 activities for a small prize, complete all activities to enter the raffle to win a birdfeeder! Raffle drawn at 2 PM at the Nature Center - must be present to win.



Welcome Booth & Prize Location

Find information about the event, and present your finished stamp card / raffle ticket!





Fish Printing (North Mountain Park) Create your very own salmon print art piece!





Natural Assets Map (Jackson County Library District) Create a natural asset map that highlights environmental awareness with artistic flair! Learn about our STEAM programs, Pollinator Project at the Phoenix Branch, seed libraries, and more.





Live Fish Viewing (Oregon Department of Fish & Wildlife) Come see salmonids in the big tank! Learn about native species and ODFW's programs.





Fish Casting (Oregon Center for Creative Learning) Grab a fishing pole and practice your casting to catch fish in this fun yard game. Learn about the OR Center for Creative Learning and its programs.





Build a Pollinator Seed Ball (Pollinator Project Rogue Valley) Join us to create native wildflower seed balls out of clay to help the pollinators!





Tour the gardens at NMP - self tours with limited NMP volunteer-led tours as available.





Keystone Species Coloring (Rogue Valley Farm to School) Complete a Salmon keystone species coloring sheet and activity, and learn more about Rogue Valley Farm to School.





Zoom In / Zoom Out Tree Study (Southern OR Land Conservancy) Grab a pair of binoculars and a hand lens to explore the trees around you from large to small scales, then color and craft your very own salmon hat!

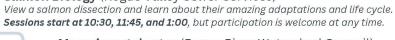




Watersheds & Water Quality (Stream Smart / RVCOG) Learn about the connection of rivers and streams, urban environments, and

riparian areas. Test water quality and learn how you can help fight pollution!









Macroinvertebrates (Rogue River Watershed Council) Collect and identify aquatic macro-invertebrates! Put on some boots and search out insects, crayfish, and other species that call Bear Creek home.

(all activities completed):		_nʃʃ Nsme:
Volunteer Initials		

Birdfeeder Raffle Ticket!

After completing all activities, return to the Welcome Booth to have your stamp card checked! Complete and tear off the ticket below to submit your name to the raffle.



Facebook Statistics

